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09/857,116  
PATENT

JMYT-245US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter Geoffrey Gray et al. : Art Unit:  
Application No.: 09/857,116 : Examiner:  
Filed: Herewith :  
FOR: REACTOR AND PROCESS FOR :  
REMOVAL OF CARBON :  
MONOXIDE FROM HYDROGEN :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

S I R :

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

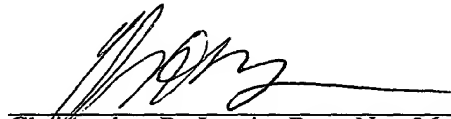
German Patent No. 43 34 981 is not in the English language, but this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section

609A(3), second paragraph. Also, enclosed is a copy of counterpart U.S. Patent No. 5,674,460.

German Patent No. 195 44 895 is not in the English language, but this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph. Also, enclosed is a copy of counterpart U.S. Patent No. 5,874,051.

This information disclosure statement is being filed within three months of the filing date of the above-referenced application. Accordingly, no fee or certification is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,



Christopher R. Lewis, Reg. No. 36,201  
Attorney for Applicants

Enclosures: PTO Form 1449,  
Copy of nine (9) references  
Copy of International Search Report

Dated: August 9, 2001

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

**EXPRESS MAIL** Mailing Label No.: EL910364605US  
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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10, and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

  
Kathleen Libby

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE  <b>Information Disclosure Statement by Applicant</b>  (Use several sheets if necessary)	ATTY. DOCKET NO. JMYT-245US	SERIAL NO 09/857,116
	APPLICANT Peter Geoffrey Gray et al.	
	FILING DATE Herewith	GROUP

## U.S. PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	4,988,431	01/29/91	Heisel et al.			
	5,674,460	10/07/97	Plog et al.			
	5,874,051	02/23/99	Heil et al.			

## FOREIGN PATENT DOCUMENTS

Exmr Initial	Document Number	Date	Country	Class	Sub Class	Translation YES   NO
	0 305 203	03/01/89	Europe			
	43 34 981	04/20/95	Germany			
	195 44 895	02/27/97	Germany			
	93/19005	09/30/93	PCT			
	99/15460	04/01/99	PCT			
	2 075 859	11/25/81	United Kingdom			

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		International Search Report dated 02/16/00.

Examiner	Date Considered
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.